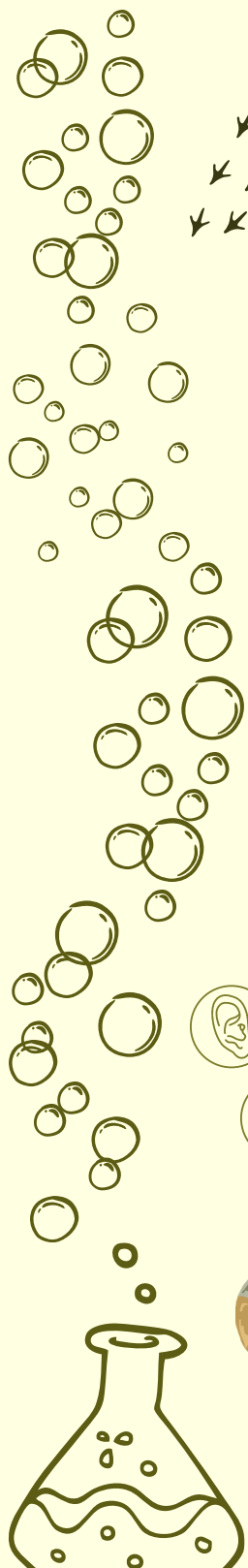


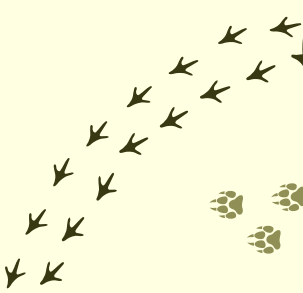
YEAR 1 SCIENCE OVERVIEW



Year long

Seasonal Change:

How does our world change with the seasons?



Autumn 1

Animals incl. humans:

What makes an animal an animal?



Autumn 2

Plants:

What makes a plant a plant?



Spring

Materials:



What makes materials useful?



Summer 1

Animals incl. humans:

How are animals built for their lives?



Summer 2

Climate Science:



How is our world changing and what can we do to help?

YEAR 2 SCIENCE OVERVIEW

Autumn 1
and 2

Animals incl. humans:

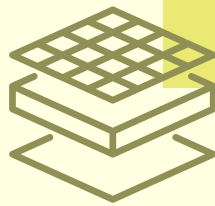
What do animals need to survive?



Autumn 2
and Spring 1

Uses of everyday materials:

Why are different materials
used for different things?



Spring 2 and
Summer 1

Living things and their
habitats:

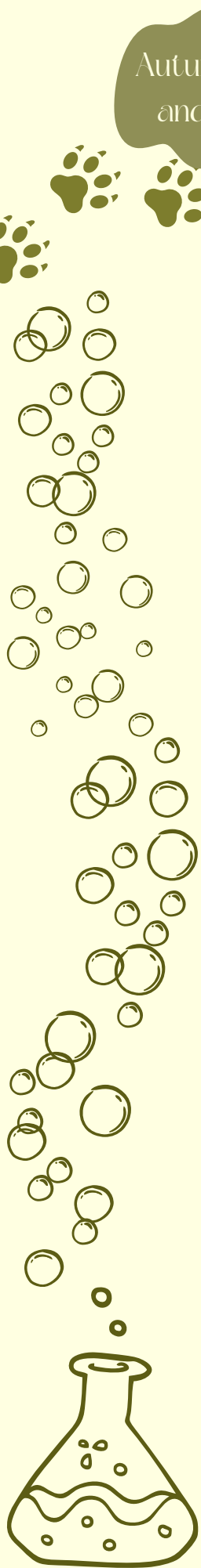
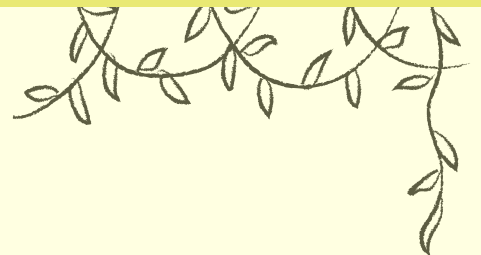
What makes somewhere a
good home for living things?



Summer 1
and 2

Plants:

What does a plant need to grow?



YEAR 3 SCIENCE OVERVIEW

Autumn

Rocks

What can rocks tell us about our world?

Spring 1

Forces and Magnets

How can we make things move without touching them?

Spring 2

Animals incl. humans

How does our body keep us alive?

Summer 1

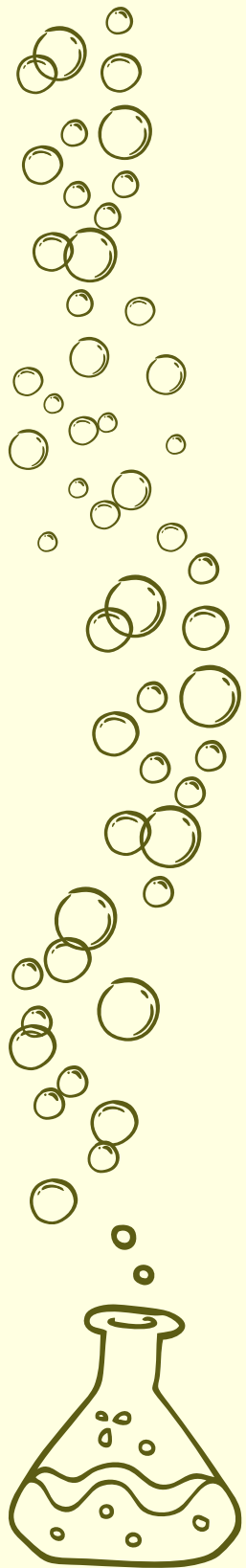
Light

How do we see the world around us?

Summer 2

Animals incl. humans

How does our body turn food into energy?



YEAR 4 SCIENCE OVERVIEW

Autumn 1

Living things

How can we make sense of the living world?

Autumn 2

Electricity

What does electricity need to make things work?

Spring 1
and 2

States of matter

How can the same material be a solid, liquid or gas?

Spring 2 and
Summer 1

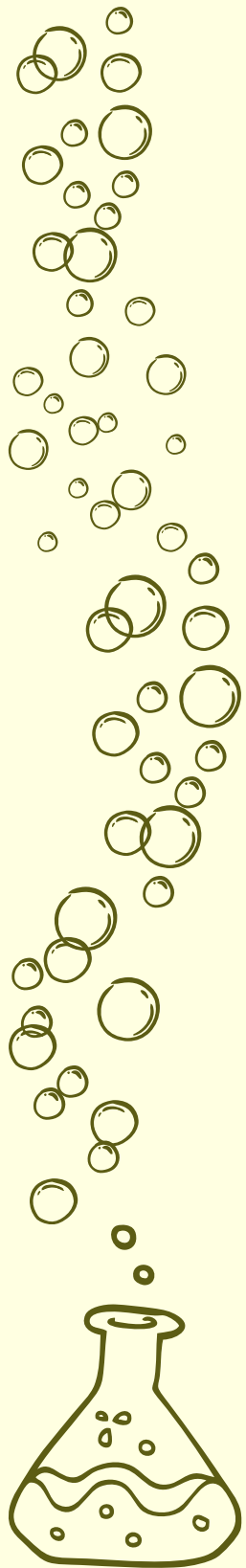
Sound

How is sound made and how does it reach our ears?

Summer 2

Animals incl. humans

How does our body turn food into energy?



YEAR 5 SCIENCE OVERVIEW

Autumn 1

Earth and Space

How can we explain the movements in objects in space?

Autumn 2

Forces

How do forces make things move and change?

Spring

Properties and changing materials

Can materials change and still be the same material?

Summer 1

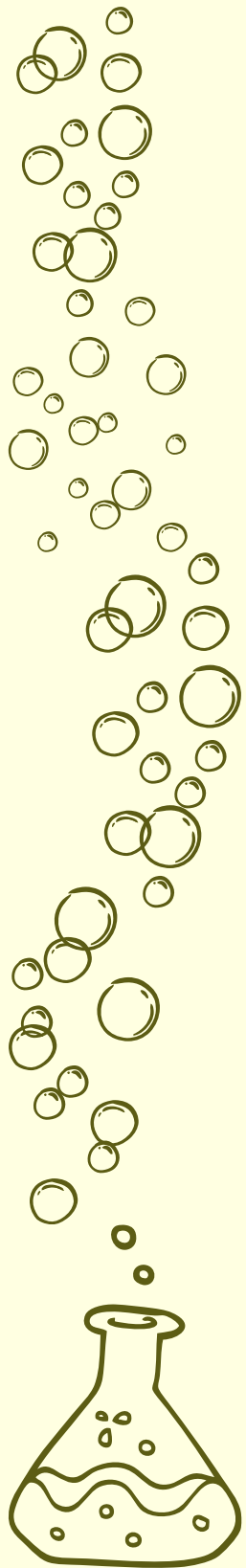
Living things

How can we find out how living things are related?

Summer 2

Animals incl. humans

How does the human body change as we grow?



YEAR 6 SCIENCE OVERVIEW

Autumn 1

Light

How does light help us see the world?

Autumn 2

Animals incl. humans

How does our circulatory system keep us alive and how can we keep it healthy?

Spring 1

Electricity

How does electricity power our everyday lives safely and efficiently?

Spring 2

Living things and their habitats

How can we classify living things and why do scientists do it?

Summer 1

Evolution

How have living things changed over time?

Summer 2

Climate Science Project

How is our planet changing and what can we do to protect its future?

